

Search	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	7488	(382/118,151,154,159,190,199,209,218,294,309).CCLS.	US-PGPUB; USPAT	2007/02/19 12:02	
2	IS&R	L2	2726	(345/419).CCLS.	US-PGPUB; USPAT	2007/02/19 12:03	
3	BRS	L3	4008	(face\$1 or facial) same (model\$3 or template\$1 or reference or known or prototype\$1 or prestor\$3 or pre-stor\$3 or database) same (identif\$6 or recogn\$6 or classif\$7) same imag\$3	US-PGPUB; USPAT	2007/02/19 12:05	
4	BRS	L4	1411	3 same (orientation\$1 or direction\$2 or posture\$1 or pose\$2 or position\$3)	US-PGPUB; USPAT	2007/02/19 12:06	
5	BRS	L5	629	4 same (match\$4 or compar\$6 or collat\$3 or correlat\$4 or similar\$5)	US-PGPUB; USPAT	2007/02/19 12:07	
6	BRS	L6	160	5 same (adjust\$6 or align\$5 or modif\$6 or correct\$4)	US-PGPUB; USPAT	2007/02/19 12:11	
7	BRS	L7	27	6 same (constrain\$2 or weigh\$5 or epipolar)	US-PGPUB; USPAT	2007/02/19 12:08	
8	BRS	L9	2	2 and 7	US-PGPUB; USPAT	2007/02/19 12:08	

IndexType	L #	Hits	Search Text	DBs	Time Stamp	Comments
9 BRS	L8	20	1 and 7	US- PGPUB; USPAT	2007/02/19 12:10	
10 BRS	L10	934	((face\$1 or facial) near3 model\$4) same (posture\$1 or position\$3 or orientation\$1 or pose\$1 or direction\$2)	US- PGPUB; USPAT	2007/02/19 12:11	
11 BRS	L11	203	10 same ((face\$1 or facial) near3 feature\$1)	US- PGPUB; USPAT	2007/02/19 12:11	
12 BRS	L12	69	11 same (adjust\$6 or align\$5 or modif\$6 or correct\$4)	US- PGPUB; USPAT	2007/02/19 12:11	
13 BRS	L13	42	12 same (compar\$6 or match\$3 or similar\$5 or collat\$4)	US- PGPUB; USPAT	2007/02/19 12:12	
14 BRS	L14	19	13 same epipolar	US- PGPUB; USPAT	2007/02/19 12:12	
15 BRS	L16	2	2 and 14	US- PGPUB; USPAT	2007/02/19 12:12	
16 BRS	L15	19	1 and 14	US- PGPUB; USPAT	2007/02/19 12:13	

Serial	Unit	1	PT	P	Document ID	Issue Date	Pages	Title
1					US 20040264745 A1	20041230	20	Stereo-coupled face shape registration

Day : Monday
Date: 2/19/2007

Time: 12:33:23



PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = GU

First Name = LIE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10610494	Not Issued	71	06/30/2003	Stereo-coupled face shape registration	GU, LIE
10641608	Not Issued	30	08/15/2003	Unified bayesian framework for shape registration	GU, LIE
10496343	Not Issued	93	09/02/2004	METHOD FOR ERROR CORRECTION IN PACKET-ORIENTED DATA TRANSMISSION WITH TRANSMISSION BLOCKS THAT ARE BETTER DETERMINED BY DESCRIPTORS	GUNTHER, LIEBL
07707873	5144806	150	05/31/1991	PROCESS FOR THE LIQUEFACTION OF GASES	GUTOWSKI, LIESELOTTE

Inventor Search Completed: No Records to Display.

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**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = ZIQING

First Name = LI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10610494	Not Issued	71	06/30/2003	Stereo-coupled face shape registration	ZIQING, LI

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Time: 12:34:09

Inventor Name Search Result

Your Search was:

Last Name = ZHANG

First Name = HONG-JIANG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08976744</u>	Not Issued	161	11/24/1997	VIDEO BROWSING AND VIEWING SYSTEM	ZHANG, HONG-JIANG
<u>09260215</u>	6347313	150	03/01/1999	INFORMATION EMBEDDING BASED ON USER RELEVANCE FEEDBACK FOR OBJECT RETRIEVAL	ZHANG, HONG-JIANG
<u>09536820</u>	6944319	150	03/27/2000	POSE-INVARIANT FACE RECOGNITION SYSTEM AND PROCESS	ZHANG, HONG-JIANG
<u>09580395</u>	6671391	150	05/26/2000	POSE-ADAPTIVE FACE DETECTION SYSTEM AND PROCESS	ZHANG, HONG-JIANG
<u>09597456</u>	6738512	150	06/19/2000	USING SHAPE SUPPRESSION TO IDENTIFY AREAS OF IMAGES THAT INCLUDE PARTICULAR SHAPES	ZHANG, HONG-JIANG
<u>09627762</u>	6724933	150	07/28/2000	MEDIA SEGMENTATION SYSTEM AND RELATED METHODS	ZHANG, HONG-JIANG
<u>09702288</u>	6970860	150	10/30/2000	SEMI-AUTOMATIC ANNOTATION OF MULTIMEDIA OBJECTS	ZHANG, HONG-JIANG
<u>09702292</u>	7099860	150	10/30/2000	IMAGE RETRIEVAL SYSTEMS AND METHODS WITH SEMANTIC AND FEATURE BASED RELEVANCE FEEDBACK	ZHANG, HONG-JIANG
<u>09728936</u>	6975750	150	12/01/2000	SYSTEM AND METHOD FOR FACE RECOGNITION USING SYNTHESIZED TRAINING IMAGES	ZHANG, HONG-JIANG
<u>09783505</u>	6895112	150	02/13/2001	RED-EYE DETECTION BASED ON RED REGION DETECTION	ZHANG, HONG-JIANG

				WITH EYE CONFIRMATION	
<u>09805626</u>	Not Issued	93	03/13/2001	MEDIA CONTENT SEARCH ENGINE INCORPORATING TEXT CONTENT AND USER LOG MINING	ZHANG, HONG-JIANG
<u>09823534</u>	6748398	150	03/30/2001	RELEVANCE MAXIMIZING, ITERATION MINIMIZING, RELEVANCE-FEEDBACK, CONTENT-BASED IMAGE RETRIEVAL (CBIR)	ZHANG, HONG-JIANG
<u>09833525</u>	6548800	150	04/09/2001	IMAGE BLUR DETECTION METHODS AND ARRANGEMENTS	ZHANG, HONG-JIANG
<u>09893335</u>	Not Issued	41	06/26/2001	Function-based object model for use in website adaptation	ZHANG, HONG-JIANG
<u>09963164</u>	6965645	150	09/25/2001	CONTENT-BASED CHARACTERIZATION OF VIDEO FRAME SEQUENCES	ZHANG, HONG-JIANG
<u>09977171</u>	7149732	150	10/12/2001	CLUSTERING WEB QUERIES	ZHANG, HONG-JIANG
<u>09995431</u>	6915025	150	11/27/2001	AUTOMATIC IMAGE ORIENTATION DETECTION BASED ON CLASSIFICATION OF LOW-LEVEL IMAGE FEATURES	ZHANG, HONG-JIANG
<u>09995499</u>	7093001	150	11/26/2001	METHODS AND SYSTEMS FOR ADAPTIVE DELIVERY OF MULTIMEDIA CONTENTS	ZHANG, HONG-JIANG
<u>09998092</u>	Not Issued	93	11/30/2001	MEDIA AGENT TO SUGGEST CONTEXTUALLY RELATED MEDIA CONTENT	ZHANG, HONG-JIANG
<u>10074941</u>	6901411	150	02/11/2002	STATISTICAL BIGRAM CORRELATION MODEL FOR IMAGE RETRIEVAL	ZHANG, HONG-JIANG
<u>10112198</u>	Not Issued	41	03/29/2002	System and method for producing a video skim	ZHANG, HONG-JIANG
<u>10121333</u>	Not Issued	30	04/11/2002	Streaming methods and systems	ZHANG, HONG-JIANG
<u>10285933</u>	7116716	150	11/01/2002	SYSTEMS AND METHODS FOR GENERATING A MOTION ATTENTION MODEL	ZHANG, HONG-JIANG
<u>10286053</u>	Not Issued	41	11/01/2002	Systems and methods for generating a comprehensive user attention model	ZHANG, HONG-JIANG
<u>10286348</u>	7127120	150	11/01/2002	SYSTEMS AND METHODS FOR	ZHANG, HONG-

				AUTOMATICALLY EDITING A VIDEO	JIANG
<u>10286527</u>	Not Issued	41	11/01/2002	Systems and methods for generating a video summary	ZHANG, HONG-JIANG
<u>10306971</u>	7181393	150	11/29/2002	METHOD OF REAL-TIME SPEAKER CHANGE POINT DETECTION, SPEAKER TRACKING AND SPEAKER MODEL CONSTRUCTION	ZHANG, HONG-JIANG
<u>10351045</u>	Not Issued	161	01/24/2003	Organizing and displaying photographs based on time	ZHANG, HONG-JIANG
<u>10368235</u>	7164798	150	02/18/2003	LEARNING-BASED AUTOMATIC COMMERCIAL CONTENT DETECTION	ZHANG, HONG-JIANG
<u>10370314</u>	Not Issued	41	02/19/2003	Automatic detection and segmentation of music videos in an audio/video stream	ZHANG, HONG-JIANG
<u>10371125</u>	Not Issued	61	02/20/2003	Systems and methods for enhanced image adaptation	ZHANG, HONG-JIANG
<u>10374934</u>	Not Issued	161	02/26/2003	Image blur detection methods and arrangements	ZHANG, HONG-JIANG
<u>10387628</u>	6784354	150	03/13/2003	GENERATING A MUSIC SNIPPET	ZHANG, HONG-JIANG
<u>10405971</u>	Not Issued	93	04/01/2003	GENERATING VISUALLY REPRESENTATIVE VIDEO THUMBNAILS	ZHANG, HONG-JIANG
<u>10436710</u>	Not Issued	93	05/13/2003	MODIFICATION OF RED-EYE-EFFECT IN DIGITAL IMAGE	ZHANG, HONG-JIANG
<u>10452783</u>	Not Issued	71	05/30/2003	Head pose assessment methods and systems	ZHANG, HONG-JIANG
<u>10609974</u>	Not Issued	41	06/30/2003	Face annotation for photo management	ZHANG, HONG-JIANG
<u>10610105</u>	Not Issued	71	06/30/2003	Content-based dynamic photo-to-video methods and apparatuses	ZHANG, HONG-JIANG
<u>10610245</u>	Not Issued	95	06/30/2003	SPEEDUP OF FACE DETECTION IN DIGITAL IMAGES	ZHANG, HONG-JIANG
<u>10610494</u>	Not Issued	71	06/30/2003	Stereo-coupled face shape registration	ZHANG, HONG-JIANG
<u>10621260</u>	Not Issued	40	07/16/2003	Robust multi-view face detection methods and apparatuses	ZHANG, HONG-JIANG
<u>10624759</u>	Not Issued	71	07/22/2003	Community mining based on core objects and affiliated objects	ZHANG, HONG-JIANG
<u>10632666</u>	Not Issued	41	08/01/2003	Sequential motion pattern representation	ZHANG, HONG-JIANG

10641608	Not Issued	30	08/15/2003	Unified bayesian framework for shape registration	ZHANG, HONG-JIANG
10646387	Not Issued	41	08/22/2003	Hierarchical scheme for blur detection in digital image using wavelet transform	ZHANG, HONG-JIANG
10676518	Not Issued	41	09/30/2003	Document representation for scalable structure	ZHANG, HONG-JIANG
10676519	Not Issued	30	09/30/2003	Contrast-based image attention analysis framework	ZHANG, HONG-JIANG
10688471	Not Issued	30	10/16/2003	Automatic browsing path generation to present image areas with high attention value as a function of space and time	ZHANG, HONG-JIANG
10689106	Not Issued	30	10/20/2003	Integrated solution to digital image similarity searching	ZHANG, HONG-JIANG
10703300	Not Issued	41	11/07/2003	Systems and methods for indexing and retrieving images	ZHANG, HONG-JIANG

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Your Search was:

Last Name = ZHANG

First Name = HONG-JIANG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10720677	Not Issued	41	11/24/2003	Robust camera motion analysis for home video	ZHANG, HONG-JIANG
10723049	Not Issued	30	11/26/2003	Systems and methods for personalized karaoke	ZHANG, HONG-JIANG
10811281	7022907	150	03/25/2004	AUTOMATIC MUSIC MOOD DETECTION	ZHANG, HONG-JIANG
10811287	7026536	150	03/25/2004	BEAT ANALYSIS OF MUSICAL SIGNALS	ZHANG, HONG-JIANG
10832501	7111002	150	04/26/2004	RELEVANCE MAXIMIZING, ITERATION MINIMIZING, RELEVANCE-FEEDBACK, CONTENT-BASED IMAGE RETRIEVAL (CBIR)	ZHANG, HONG-JIANG
10853375	Not Issued	41	05/24/2004	Media agent	ZHANG, HONG-JIANG
10853622	Not Issued	71	05/24/2004	Media agent	ZHANG, HONG-JIANG
10861286	6881889	150	06/03/2004	GENERATING A MUSIC SNIPPET	ZHANG, HONG-JIANG
10900574	Not Issued	30	07/28/2004	Image retrieval systems and methods with semantic and feature based relevance feedback	ZHANG, HONG-JIANG
10910803	Not Issued	25	08/02/2004	Systems and methods for smart media content thumbnail extraction	ZHANG, HONG-JIANG
10934888	Not Issued	30	09/02/2004	Content-based characterization of video frame sequences	ZHANG, HONG-JIANG
10958136	Not Issued	30	10/04/2004	Red-eye detection based on red region detection with eye confirmation	ZHANG, HONG-JIANG
10961799	7171044	150	10/08/2004	RED-EYE DETECTION BASED ON RED REGION DETECTION	ZHANG, HONG-JIANG

				WITH EYE CONFIRMATION	
<u>10969308</u>	Not Issued	30	10/20/2004	Image retrieval systems and methods with semantic and feature based relevance feedback	ZHANG, HONG-JIANG
<u>10969326</u>	Not Issued	30	10/20/2004	Semi-automatic annotation of multimedia objects	ZHANG, HONG-JIANG
<u>10972723</u>	<u>7062086</u>	150	10/25/2004	RED-EYE DETECTION BASED ON RED REGION DETECTION WITH EYE CONFIRMATION	ZHANG, HONG-JIANG
<u>10982743</u>	<u>7142697</u>	150	11/05/2004	POSE-INVARIANT FACE RECOGNITION SYSTEM AND PROCESS	ZHANG, HONG-JIANG
<u>10983194</u>	<u>7127087</u>	150	11/05/2004	POSE-INVARIANT FACE RECOGNITION SYSTEM AND PROCESS	ZHANG, HONG-JIANG
<u>10997071</u>	Not Issued	30	11/23/2004	Method and system for detecting black frames in a sequence of frames	ZHANG, HONG-JIANG
<u>10997073</u>	Not Issued	30	11/23/2004	Method and system for generating a classifier using inter-sample relationships	ZHANG, HONG-JIANG
<u>11025255</u>	Not Issued	30	12/29/2004	Methods and systems for adaptive delivery of multimedia contents	ZHANG, HONG-JIANG
<u>11025262</u>	Not Issued	30	12/29/2004	Methods and systems for adaptive delivery of multimedia contents	ZHANG, HONG-JIANG
<u>11025728</u>	Not Issued	30	12/29/2004	Methods and systems for adaptive delivery of multimedia contents	ZHANG, HONG-JIANG
<u>11029913</u>	Not Issued	30	01/04/2005	Method and system for learning-based quality assessment of images	ZHANG, HONG-JIANG
<u>11042456</u>	<u>7113944</u>	150	01/25/2005	RELEVANCE MAXIMIZING, ITERATION MINIMIZING, RELEVANCE-FEEDBACK, CONTENT-BASED IMAGE RETRIEVAL (CBIR)	ZHANG, HONG-JIANG
<u>11053337</u>	<u>7095879</u>	150	02/07/2005	SYSTEM AND METHOD FOR FACE RECOGNITION USING SYNTHESIZED IMAGES	ZHANG, HONG-JIANG
<u>11056030</u>	Not Issued	30	02/11/2005	Content-based characterization of video frame sequences	ZHANG, HONG-JIANG
<u>11056555</u>	Not Issued	30	02/11/2005	Statistical bigram correlation model for image retrieval	ZHANG, HONG-JIANG
<u>11118116</u>	Not Issued	30	04/29/2005	Method and system for constructing a 3D representation of a face from a 2D representation	ZHANG, HONG-JIANG

11264326	7132595	150	11/01/2005	BEAT ANALYSIS OF MUSICAL SIGNALS	ZHANG, HONG-JIANG
11264327	7183479	150	11/01/2005	BEAT ANALYSIS OF MUSICAL SIGNALS	ZHANG, HONG-JIANG
11265685	7115808	150	11/02/2005	AUTOMATIC MUSIC MOOD DETECTION	ZHANG, HONG-JIANG
11275100	Not Issued	30	12/09/2005	Automatic Music Mood Detection	ZHANG, HONG-JIANG
11275676	Not Issued	30	01/24/2006	Methods and Systems for Adaptive Delivery of Multimedia Contents	ZHANG, HONG-JIANG
11275677	Not Issued	25	01/24/2006	Methods and Systems for Adaptive Delivery of Multimedia Contents	ZHANG, HONG-JIANG
11276308	Not Issued	30	02/23/2006	Clustering Web Queries	ZHANG, HONG-JIANG
11276419	Not Issued	41	02/28/2006	CLASSIFICATION OF AUDIO AS SPEECH OR NON-SPEECH USING MULTIPLE THRESHOLD VALUES	ZHANG, HONG-JIANG
11278487	Not Issued	30	04/03/2006	Generating a Motion Attention Model	ZHANG, HONG-JIANG
11458057	Not Issued	30	07/17/2006	Relevance Maximizing, Iteration Minimizing, Relevance-Feedback, Content-Based Image Retrieval (CBIR)	ZHANG, HONG-JIANG
11623304	Not Issued	20	01/15/2007	Learning-Based Automatic Commercial Content Detection	ZHANG, HONG-JIANG

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